

The Tech

VOL. XXIV. No. 56.

BOSTON, MASS., WEDNESDAY, MARCH 8, 1905.

PRICE THREE CENTS.

ANNUAL PRIZE DRILL.

To Be Held Next Month.

The Annual Prize Drill of the Freshmen Cadet Battalion will be held on Wednesday, April 12, at 2 P.M. The Interscholastic Competitive Drill, open to all High Schools in New England, will begin at 4 P.M.

The first Interscholastic Drill, given by an Institute Battalion, was held on March 3, 1899, by the '02 Battalion. St. John's Military Academy of Manlius, N. Y., won the drill, gaining possession of the trophy, a silver cup, which, however, could be permanently held only by the school winning four drills.

During the next two years, no drills were held. In 1902, the '05 Battalion held a drill, called the fourth of the series. St. John's again won, gaining permanent possession of the trophy.

In 1903 and 1904, the school winning the Interscholastic Drill, was presented a silver cup.

This year, each school competing will be allowed to enter a team of three men. The drill will be upon the manual of arms and facings, (loadings and firings, kneeling and lying down omitted.) It will be judged according to the manual in the Appendix of the U. S. Manual, 1901 edition.

The trophy will be a silver cup, to be awarded to the school whose team wins the most points. Independent of the cup, there will be medals for the two best men — first, gold; second, silver.

In awarding the trophy, the judges will select from the entire squad the eight best men. The first place in the final squad will count eight points and so on down to the last, which will count one. The school having the most points will win.

During the regular drill period, from 2 to 4 P.M., the four companies of the Freshmen Battalion will hold a competitive drill, to be followed by a Battalion parade. The winning company will be given a dinner by the Battalion officers.

The judges will be selected by Major Wheeler. General admission to the entire drill will be 50 cents.

OXFORD COLLEGE LIFE.

American Student Writes Description.

Student life at Oxford is well described in a letter recently written by one of the American Rhodes scholars, quoted in *Outing* for March. In part it reads: "After luncheon at 1 o'clock, we go out to the river, or track or football, *every one* in the college, and play at games until five, when we return and go in crowds of half a dozen, to some man's rooms for tea. After tea we sit and smoke, and talk over the games of the afternoon or play whist until dinner at 7.30. After dinner one either has a bunch of men in to coffee, or one goes to some other man's room for coffee, where we sit and chat and smoke till nine. Then we disperse and study for a bit, and turn in."

Chemical Society.

The Chemical Society held a meeting on Monday evening at the Union. Dr. Norris, formerly of Tech, gave a talk about the development of science from the earliest times, and spoke of the part that religions had played in its progress. He did not confine his attention to chemistry alone, but spoke of science in general, speaking particularly of the great accomplishments done in the "Research Laboratory" at Alexandria, about 200 B. C., many of which had to be rediscovered not so very long ago.

Inaugural Parade.

The college division of the inaugural parade was led by the delegation from Harvard. The delegates left Boston Thursday afternoon about 100 strong. On Friday evening they were entertained at the University Club by the Harvard Club of Washington. The delegation left Washington Sunday afternoon and arrived in Boston Monday morning.

The address on "Present Problems in Technical Chemistry," delivered by Professor W. H. Walker, before the International Congress of Arts and Sciences, at the World's Fair, in St. Louis last fall, appears in the March number of *Popular Science Monthly*.

TECH VS. DARTMOUTH.

Last Game of Season.

The Basket Ball game Friday evening between Dartmouth and Tech is the last game of the season and should prove the most exciting. Dartmouth has had an unusually successful season, and comes here as one of the strongest teams in New England this year. This is the second game with Dartmouth. The first one, played at Hanover, N. H., the first of the season, resulted in a victory for the home team by the score of 28-22. Since that time the Tech team has rounded into fine shape and its showing in recent games makes it evident that a close and interesting game will be the result. Between the halves, the 1907 and 1908 teams will play. The Mandolin Club will play at intervals during the evening.

The line up of the teams will be as follows:

DARTMOUTH.	TECH.
Rix, r.g.	Blake, l.f.
McGrail, l.g.	Burleigh, r.f.
Grebenstein, c.	Wentworth, c.
Russ, r.f.	Mathieson, l.g.
Hobart, l.f.	Wiggins, r.g.
TECH '07.	TECH '08.
Tetlow, l.f.	Lyons, l.f.
Frederick, Leavill, r.f.	Smith, r.g.
Tylee, c.	Gregory, c.
Trauerman, r.g.	Belcher, l.g.
Allen, Starkweather, l.g.	Goldthwaite, r.g.

Track Team Kommers.

The feature of the regular Saturday evening Kommers at Tech Union this week, will be the presence of the Track Team. The speakers selected for the evening are: President Pritchett, Dean Burton, Prof. F. H. Bailey, Bursar Rand, Prof. Arlo Bates, Dr. Wendell, Prof. T. E. Pope, H. K. Burrison, and E. L. Ovington, '04.

Civil Engineering Society.

There will be a meeting of the Civil Engineering Society, Thursday, March 9, at 4.15 P.M., in Room 11, Eng. B.

Mr. Kimball, who is the Chief Engineer for the Boston Elevated Railroad, will give an illustrated lecture on "Some Engineering Features of the Boston Elevated R.R. System."

CALENDAR.

WEDNESDAY, MARCH 8.

- 1.00 P.M. Meeting of 1907 Technique Electoral Committee in 27 Rogers.
- 4.00 P.M. Mining Eng. Society. Room 11. Eng. B. Speaker, Mr. J. F. Kemp.
- 4.00 P.M. Show Rehearsal. Tech Union. Principals.
- 4.00 P.M. Basket Ball Team Practice. Exeter Street Gym.

THURSDAY, MARCH 9.

- 4.00 P.M. Show Rehearsal. Tech Union. Chorus.
- 4.15 P.M. Civil Eng. Society. Room 11, Eng. B. Speaker, Mr. H. A. Kimball.

FRIDAY, MARCH 10.

- 4.00 P.M. Show Rehearsal. Tech Union. Ballet.
- 8.00 P.M. Basket Ball Game. Tech vs. Dartmouth. Sophomores vs. Freshmen. Exeter Street Gym. Admission 35 cents.

FACULTY NOTICES.

List of Theses of Students in Course IX.

- L. W. Hammett. "Art in the Plays of Pinero."
- E. W. Hill. "Banking in Pittsburgh, Pa., since 1890."
- R. F. Lovejoy. "The Growth of Corporations in the United States, since 1889."

Course VIII. Seniors and Titles of Their Theses for 1905.

- H. F. Lewis. "The Migration of Ions in Fluid Electrolytes."
- H. A. Wentworth. "The Potential Measurements of Fused Salts."
- R. H. White. "The Electrolytic Reduction of Sulphides."

NOTICES.

Professor James Furmen Kemp of the Department of Geology of Columbia University, will lecture on "Contact Metamorphism and the Production of Ore Deposits," this afternoon, at 4 o'clock, in Room 11, Eng. B.

The first meeting of the 1907 Technique Electoral Board will be held today (March 8), in Room 27 Rogers, at 1 o'clock. It is important that everyone be present.

Attention is called to the corrected notices of the Tech Show rehearsals for Thursday and Friday

The Tech

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In charge of this issue: W. RANNEY, 1906.

Wednesday, March 8, 1905.

WILLIAM A. NICHOLS, PRINTER, 208 SUMNER ST., REAR

The handicap series of track events which is being held at the Gym this week offers especial opportunities to new men. Realizing the value of such preliminary training before the beginning of out-of-door work, and at a time when the coach is not taxed to the utmost by the large number of men who are working, a majority of last year's team have turned out. New men are, however, extremely scarce among the entries. The Class of 1908 should understand that it must during the next four years do its best toward producing our Track Teams. Individuals who intend to try for the Team in the spring would do well to obtain for themselves the advantages of an early start.

A COMMUNICATION.

The Civic Club.

Although attention has been often called in THE TECH to the activities of the Civic Club, a clear knowledge of the scope and aims of the club seems to be generally lacking. The following statements may be of service to those interested.

The Technology Civic Club was formed mainly with the purpose of affording Tech students an opportunity to discuss present day municipal and national politics. Realizing that reform in government can come only with a thorough knowledge of existing conditions, men practically interested in politics have been from time to time invited informally to address the club. Lieut. Gov. Guild, Representative Luce, and President Minot of the Boston Good Government Association, have all given very interesting talks this year on various political subjects. In connection with these talks, informal debates have been held, in which questions of the day have been discussed. Members are also urged to bring anything of note in politics before the club, and in short no means are neglected by which the political situation can be studied.

It is needless to say that nothing of a formal nature attaches to the Civic Club, and that men from all classes and courses in the Institute are free to join. The club firmly believes that the opportunities which it affords for first-hand knowledge on the burning subjects of municipal and national politics are something which no student should miss if he is to become a factor for good in the present generation.

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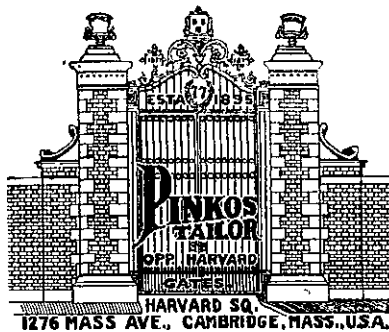


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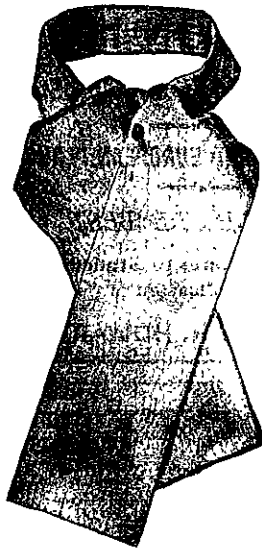


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COLLEGE NOTES.

"The Khan of Kathan," this year's varsity show at Columbia, was composed entirely by two undergraduates.

Pennsylvania has adopted a new method of exploiting its advantages to prospective college men. All of its large schools and sectional clubs were supplied with illustrated lectures on the university, and during Christmas vacation these were delivered before the senior classes of the high schools and academies of the state.

The Senior class at Amherst Agricultural College have refused to attend recitations until three suspended members of their class shall be reinstated. The Faculty refuse at present to reinstate these men. The offense charged is the rather juvenile amusement of throwing beans.

James Cooledrige Carter, a leading member of the New York Bar, who died lately, has bequeathed \$200,000 to Harvard University. It is stated that the gift is practically without restrictions as to the method of its expenditure.

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Yale and Princeton will meet in first dual chess match ever held between the two institutions at the Brooklyn chess club.

A new mechanical laboratory is being erected at Syracuse which will cost in the neighborhood of one hundred thousand dollars.

The intercollegiate fencing tournament will be held in the New York Athletic Club on March 24 and 25. Harvard, Yale, Pennsylvania, Columbia, Cornell, West Point and Annapolis will be represented.

The western indoor pole-vaulting record was recently made by Leroy Samse, who vaulted 11 feet 5½ inches in a dual meet between Indiana and Wabash University.

Norman Dole, '05, of Stanford University, has been notified that his pole vault of 12 feet 1.32 inches made last April, has been officially recognized as the world's record.

The Georgetown fencers won six of nine bouts from Princeton in Washington. In New York, Columbia gymnasts defeated those of Harvard, 34 to 20, and Columbia fencers defeated those of the University of Pennsylvania, seven to two.

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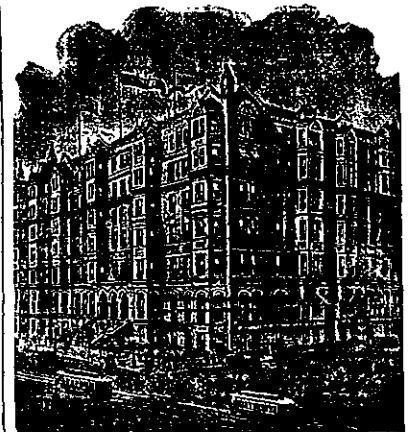
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Industry of England, have been
accredited to the New York Section.
A meeting will be held at the Trade's
Club, 77 Summer Street, on Friday
evening, March 10, to organize a
New England Section.

Scribner's for March contains an
instructive and readable article upon
technical education in Europe, by
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